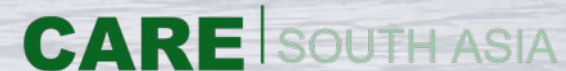


PLANNING WORKSHOP ON Impact-Based Forecasting and Climate Services

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Role of GESI in Impact Based Forecasting – Experience Sharing from Sri Lanka

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AWARE Platform

Developed by IWMI

- Interconnectedness of early warning early action
- Near real-time data indicators (Floods, drought) for climate risk preparedness and promote anticipatory response mechanism
- Collaborative platform across multi-institutions, multi-scale, multi-sector
- Promotes inclusive governance and clear roles and responsibilities
- Ability to integrate with existing platform

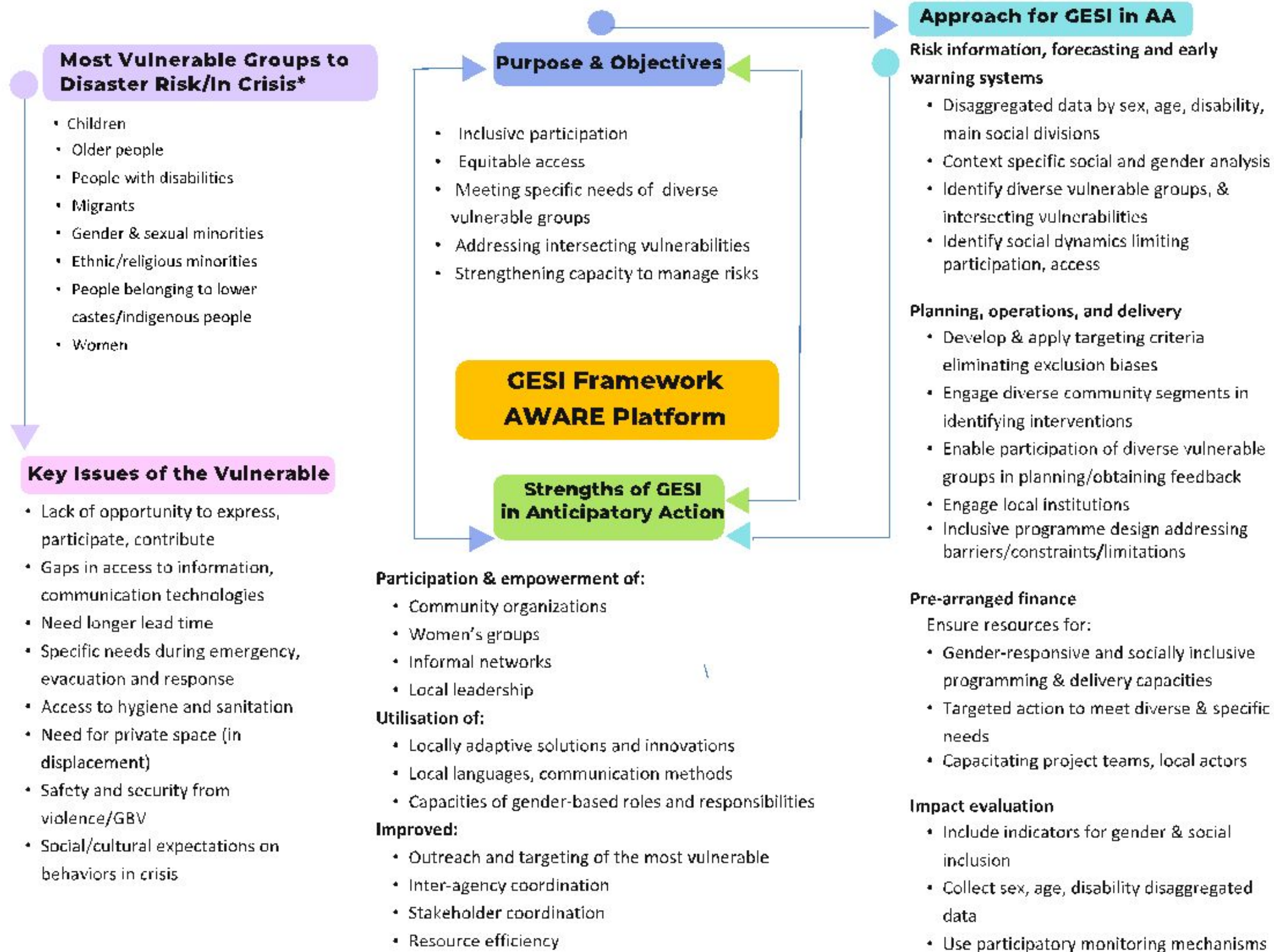
The screenshot displays the AWARE Platform website. At the top, there is a green header with the CGIAR logo, the text 'AWARE Platform', the IWMI logo (International Water Management Institute), and navigation options for 'Development Version', 'English', and 'ANACIM'. Below the header is a large banner image showing a person watering a cow in a field, with the text 'Effective Governance and Institutional Arrangement' overlaid. The main content area features a section titled 'About ClimBeR' with a brief description of the program's goals. Below this is a 'How Aware Works' section with a 'View Dashboard' button. This section contains six cards: 'Early Warning', 'Early Action', 'Early Finance', 'Online Bulletin', 'News Feed', and 'User Guide'. To the right of these cards is an 'Alerts' section with a 'View Dashboard' button, listing several alerts such as 'SPI | Dakar', 'Rainfall Deficit | Kolda', 'Dry Spell | Thies', and 'NDVI | Tambacounda', each with a color-coded status (Moderate, Extreme, Severe). At the bottom of the alerts section, it shows 'Total 37 alerts' and a 'View All' link.

GESI approach for IBF

- 1. Inclusive Community Mapping and Data Collection** - Map diverse community groups and collect disaggregated data by sex, age, disability, and other social divisions to understand vulnerabilities and capacities.
- 2. Conduct Context-Specific Gender and Social Analysis** - Assess social dynamics, barriers, and capacities of vulnerable groups to identify specific needs and potential exclusion risks in IBF.
- 3. Engage Communities in Forecast Design and Dissemination** - Actively involve women, youth, and marginalized groups in co-designing forecasting systems to ensure accessibility and relevance.
- 4. Tailored Communication of Forecasts** - Use culturally appropriate and local languages to disseminate forecasts, ensuring they reach all segments of society, including those with limited literacy.
- 5. Build Capacity of Vulnerable Groups** - Strengthen the ability of women, persons with disabilities, and marginalized communities to understand, act on, and benefit from forecast-based early warnings.

GESI approach for IBF

- 6. Integrate Protection Measures** - Embed gender-based violence (GBV) prevention, safety, and protection in IBF systems to ensure physical and psychological security.
- 7. Strengthen Institutional Collaboration** - Partner with national and local institutions, including disaster management and social welfare bodies, to align IBF with existing social protection frameworks.
- 8. Monitor and Evaluate Inclusivity** - Incorporate GESI indicators in the monitoring and evaluation frameworks, including tracking participation, access, and the effectiveness of interventions.
- 9. Allocate Financial Resources for GESI in IBF** - Secure funding for inclusive program design, execution, and monitoring to address systemic barriers and support vulnerable groups.
- 10. Leverage Technology for Accessibility** - Utilize digital tools and platforms like the AWARE Platform to improve data access, forecast accuracy, and inclusivity in IBF processes.



Strategic framework for incorporating gender and social inclusion aspects into the AWARE Platform

Successful IBF calls for GESI Lens for last mile impact



Recommendations for Strengthening Anticipatory Action through the AWARE Platform with a GESI Lens

- 1. Enhance Community Mapping and Social Analysis** - Conduct detailed community mapping and social and gender analysis to identify vulnerable groups and their unique challenges. Utilize disaggregated data by sex, age, disability, and social divisions to inform targeted and inclusive Anticipatory Action (AA) interventions.
- 2. Integrate GESI in Early Warning, Early Action, and Early Financing** - Embed GESI principles in each building block of AA by identifying and addressing barriers that limit the participation and access of vulnerable groups. Leverage the AWARE Platform to design interventions that cater to the specific needs and capacities of diverse community groups.
- 3. Promote Inclusive Participation and Decision-Making** - Engage vulnerable groups directly in risk assessment, planning, and execution processes. This participatory approach not only empowers marginalized communities but also enhances the effectiveness and equity of AA interventions.
- 4. Pre-Arrange Context-Specific Financial Resources** - Mobilize and allocate finances informed by social and gender analysis to support inclusive programming, technical expertise, and participatory monitoring mechanisms. Ensure resources are targeted to address vulnerabilities and strengthen community resilience.
- 5. Develop and Monitor Guiding Principles for GESI Integration** - Establish and implement guiding principles for planning, execution, and monitoring teams to ensure consistent application of GESI strategies. Leverage the AWARE Platform's capabilities to track progress and adapt interventions to maximize inclusivity and transformative impacts.

AWARE Platform – as enabler for GESI in anticipatory action

The recommended action for enabling gender equality and social inclusion in anticipatory action correspond with the key features of the AWARE Platform (Giriraj et al 2023), notably:

- Takes a holistic approach, addressing underlying risk drivers, anticipating future hazards, and considering long-term climate uncertainties and vulnerabilities,
- Promotes proactive risk reduction and resilience-building, facilitates anticipatory actions, early preparedness, adaptive capacity building, and fosters a culture of resilience to minimize hazard impacts,
- Enables proactive preparedness and response measures by providing warnings and triggering actions before a hazard occurs,
- Incorporates a forward-looking risk assessment, climate, and disaster risk information, and considers emerging risks and uncertainties in seasonal climate change,
- Emphasizes early actions, finance, and response, bridging the gap between warning and action,

AWARE Platform – as enabler for GESI in anticipatory action

The recommended action for enabling gender equality and social inclusion in anticipatory action correspond with the key features of the AWARE Platform (Giriraj et al 2023), notably:

- Engages stakeholders to develop preparedness and response plans, ensuring actionable measures to mitigate risks and reduce impacts,
- Promotes multi-sectoral collaboration and coordination, integrating knowledge, expertise, and resources across sectors and communities to enhance preparedness and response for locally-led adaptation strategies,
- Aim to be accessible to a wide range of users, prioritizing clear communication, intuitive interfaces, and user-centric design,
- Prioritizes two-way communication and stakeholder engagement, facilitating dialogue, feedback loops, and participatory processes. It aims to ensure that information is not only shared but also understood, contextualized, and acted upon collaboratively.
- Utilizes shared resources and technological advancements and emphasizes the integration of existing resources, knowledge, and expertise within a multi-stakeholder framework to maximize collective capacity and achieve resource efficiency in addressing risks.



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Thank You

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